)	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form - PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.158)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)	
0-7	Applicant's or agent's file reference	AZ02-172WODA	
ı	Title of Invention	ROTARY COMPRESSOR	
ii	Applicant		
11-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name:	LG ELECTRONICS INC.	
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11-7	State of residence	KR	
11-8	Telephone No.	82-55-260-3823	
II-9	Facsimile No.	82-55-260-3507	
II-10	le-mail	schrodinger@lge.com	

111-1	Applicant and/or inventor		
-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
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III-1-6	State of nationality	KR	
III-1-7	State of residence	KR	
III-2	Applicant and/or inventor		
III-2-1	This person is:	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	PARK, Kyoung Jun	
111-2-5	Address:	H-210, LG Electronics Dormitory,	
111-2-3	Address.	Gaumjung-dong, Changwon-si, Gyeongsangnam-do641-711 Republic of Korea	
III-2-6	State of nationality	KR	
111-2-7	State of residence	KR	
III-3	Applicant and/or inventor		
III-3-1	This person is:	applicant and inventor	
III-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	JANG, Chang Yong	
·III-3-5	Address:	Bulim APT., 101-1005, Maegok-dong, Buk-gu, Gwangju-si500-815 Republic of Korea	
III-3-6	State of nationality	KR	
111-3-7	State of residence	KR	
111-4	Applicant and/or inventor		
111-4-1	This person is:	applicant and inventor	
III-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	KIM, Hyeon	
III-4-5	Address:	Daewoo APT., 201-303, Namsan-dong, Changwon-si, Gyeongsangnam-do641-090 Republic of Korea	
	la	i	
111-4-6	State of nationality	KR	

IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	BAHNG, Hae Cheol
IV-1-2	Address:	KIMS INTERNATIONAL PATENT & LAW OFFICE 15th Floor Yo Sam Building, 648-23, Yeoksam-dong, Kangnam-gu, Seoul135-080 Republic of Korea
IV-1-3	Telephone No.	82-2-6453-6701
IV-1-4	Facsimile No.	82-2-557-3404
IV-1-5	e-mail	webmaster@kimsintl.co.kr
IV-1-6	Agent's registration No.	9-1999-000231-3
IV-2	Additional agent(s)	additional agent(s) with same address as
		first named agent
IV-2-1	Name(s)	KIM, Yong In(9-1998-000022-1)
V V-1	DESIGNATIONS	
	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	11 June 2003 (11.06.2003)
VI-1-2	Number	10-2003-0037662
VI-1-3	Country	KR
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1

VII-1	International Searching Authority Chosen	Austrian Patent Off	ice (ISA/AT)
<b>/</b> III	Declarations	Number of declarations	
/111-1	Declaration as to the identity of the inventor	-	
VIII-Ž	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
X	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	5	✓
IX-2	Description	69	-
IX-3	Claims	18	
IX-4	Abstract	1	
IX-5	Drawings	58	-
IX-7	TOTAL	151	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	<b>/</b>	-
IX-9	Original separate power of attorney	<b>√</b>	-
IX-17	PCT-SAFE physical media	-	<b>/</b>
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the internationa application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	BAHNG, Hae Cheol	
X-1-2	Name of signatory		
X-1-3	Capacity		
X-2	Signature of applicant, agent or common representative		·
X-2-1	Name (LAST, First)	KIM, Yong In	•
X-2-2	Name of signatory		
X-2-3	Capacity		

#### Original (for SUBMISSION )

#### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/AT
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	